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Ebi, et al., "Homo sapiens BAC clone RP11-510C1 from 2, complete sequence," *Database EMBL Online*, September 29, 1999, Accession No. AC010984, XP002204126, 1 page (Abstract)

ID AC010984 stan. d; DNA; HUM; 191540 SP.

XX

AC AC010984;

XP-002204126

XX SV AC010984.7

XX

DT 29-SEP-1999 (Rel. 61, Created)

DT 12-JAN-2002 (Rel. 70, Last updated, Version 9)

XX

DE Homo sapiens BAC clone RP11-510C1 from 2, complete sequence.

XX

KW HTG.

XX

OS Homo sapiens (human)

OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia;

OC Eutheria; Primates; Catarrhini; Hominidae; Homo.

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RN [1]

RP 1-191540

RX MEDLINE; 99063792.

RA Sulston J.E., Waterston R.;

RT "Toward a complete human genome sequence";

RL Genome Res. 8(11):1097-1108(1998).

XX

RN [2]

RP 1-191540

RA Du F., Maupin R., Hawkins M.;

RT "The sequence of Homo sapiens BAC clone RP11-510C1";

RL Unpublished.

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RN [3]

RP 1-191540

RA Waterston R.H.;

RT ;

RL Submitted (28-SEP-1999) to the EMBL/GenBank/DDBJ databases.

RL Genome Sequencing Center, Washington University School of Medicine, 4444

RL Forest Park Parkway, St. Louis, MO 63108, USA

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RN [4]

RP 1-191540

RA Waterston R.H.;

RT ;

RL Submitted (19-SEP-2001) to the EMBL/GenBank/DDBJ databases.

RL Genome Sequencing Center, Washington University School of Medicine, 4444

RL Forest Park Parkway, St. Louis, MO 63108, USA

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RN [5]

RP 1-191540

RA Waterston R.;

RT ;

RL Submitted (09-JAN-2002) to the EMBL/GenBank/DDBJ databases.

RL Department of Genetics, Washington University, 4444 Forest Park Avenue, St.

RL Louis, Missouri 63108, USA

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CC On Sep 19, 2001 this sequence version replaced gi:14349340.

CC ----- Genome Center

CC Center: Washington University Genome Sequencing Center

CC Center code: WUGSC

CC Web site: <http://genome.wustl.edu/gsc>

CC Contact: sapiens@watson.wustl.edu

CC ----- Summary Statistics

CC Center project name: H_NH0510C01

CC -----

CC NOTICE: This sequence may not represent the entire insert of this
CC clone. It may be shorter b cause we only sequence overlapping

P.D. 1999
P. Sainio

CC clone sections on . or longer because we provide a all overlap
CC between neighboring data submissions.
CC This sequence was finished as follows unless otherwise noted:
CC all regions were double stranded, sequenced with an alternate
CC chemistry, or covered by high quality data (i.e., phred quality >= 30); an attempt was made to resolve all sequencing problems, such
CC as compressions and repeats; all regions were covered by sequence
CC from more than one subclone; and the assembly was confirmed by
CC restriction digest.

CC MAPPING INFORMATION:

CC Mapping information for this clone was provided by Dr. John D.
CC McPherson, Department of Genetics, Washington University, St. Louis
CC MO. For additional information about the map position of this
CC sequence, see <http://genome.wustl.edu/gsc>

CC SOURCE INFORMATION:

CC The RPCI-11 human BAC library was made from the blood of one male
CC donor, as described by Osoegawa,K., Woon,P.Y., Zhao,B., Frengen,E.,
CC Tateno,M., Catanese,J.J. and de Jong,P.J. (1998) An improved
CC approach for construction of bacterial artificial chromosome
CC libraries. Genomics 51:1-8. The clone may be obtained either from
CC Research Genetics, Inc. (<http://www.resgen.com>) or Pieter de Jong
CC and coworkers at the Roswell Park Cancer Institute
<http://bacpac.med.buffalo.edu>)

CC VECTOR: pBACe3.6

CC NEIGHBORING SEQUENCE INFORMATION:

CC The clone sequenced to the left is RP11-397H17, 2000 bp overlap;
CC the clone sequenced to the right is AC023040. Actual start of this
CC clone is at base position 29090 of RP11-109E12.

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FH	Key	Location/Qualifiers
FT	source	1..191540 /chromosome="2" /db_xref="taxon:9606" /organism="Homo sapiens" /clone="RP11-510C1" /map="2" /clone_lib="RPCI-11"

ttcccaaata aagactctgc tggttcttcc ttttcctcc ttttcttctt tgcatccctt	137100
tttttcttcc cctttgaaca gtctgcggtg ttggccagag acttcggatg cttttctttt	137160
ccctgccccg agcatggttc gtgagtcatg acctcaggg gctgcataaga ggctggtttg	137220
aggtttttc aggcttgggg agaggtggga gagaaatgtg tattaatgcg cggagcttgt	137280
tgtgctggtg ctgagtcctc tacttctctg ggttcaagat gccaacttc accctcccttg	137340
cagccagccc tgcccaaggq agcttagagca tggcctctc tggacatggc ttcccagccc	137400
tttgggaagt gcggtcgccc ctgctgcagg gccccagtga ccgtgtctgt gtgggtgtgg	137460
cacggtttgt gctctctgc caaaaacccc tgagcctgca attctaccca gagecacatt	137520
cccgggggggc aggcactgtct cctgtgtctt caaatgtgac ctctgcggca gaaggaagac	137580
acaccaagtt cctcagcaga agcaagtttgc accgaagggtg ggtgtgtgaa ggcctcagag	137640
gcagagcttc cagctgccc tcaccaggat gccttggagg ctggagctg gattggctca	137700
ggatgcacag agccatcaact tcctagaaat ctggaaatgc caagtgtgca ggccaggcag	137760
ttgggaaagg gggtatgtcc tgcacgtgtg tgcacactgt gtgcacatgt gtcaacttcga	137820